

Amendments to the Specification:

Please replace the paragraph beginning at page 39, line 14 with the following rewritten paragraph:

-- [0118] Phase III-5 involves the home agent 112 sending a registration reply (RR) message to the mobile node 100. (Recall that a registration request message was previously sent by the mobile node to the home agent in Phase III-2, which is identical to Phase I-2 and Phase II-2.) At this time, the correspondent node 110 is still receiving upstream data packets from the old foreign agent 102. Once the home agent 112 receives the registration request message from the mobile node, it creates a new binding and sends two registration reply messages to the mobile node 100. One of these messages is sent to the new care-of address via the new foreign agent 106 to notify the mobile node 100 that the new binding has been created. The other one is actually a deregistration reply (DRR) message that is sent, at the same time as the registration reply message is sent to the mobile node 100, to the old foreign agent 102 to notify the mobile node 100 that the binding with the old care-of address has been removed. Note, however, that the old foreign agent 102 has already removed its old binding cache entry in these single access embodiments by virtue of the binding update from the mobile node and, therefore, this deregistration reply message is not actually necessary. --